EVALUATION CRITERIA FOR THE NEGOTIATED PROCUREMENT OF FIT-OUT SERVICES (DESIGN AND BUILD SCHEME) FOR THE PHILIPPINE IDENTIFICATION SYSTEM (PHILSYS) REGISTRY OFFICE (PRO) SPACE IN ETON CENTRIS CYBERPOD 5

For the detailed evaluation of the design and build proposals, a two-step procedure shall be adopted by the BAC, pursuant to Annex G of RA 9184. Only those bids that passed the technical proposals criteria shall be subjected to the second step of evaluation or the opening of financial proposals.

A. Criteria for Conceptual Design:

Instruction: Discretionary "Pass/Fail".

CRITERIA	PASS	FAIL	REMARKS
1. Architectural/Design Consideration			
a) Drawing Requirements (AutoCAD)			
b) Compliance to National Building Code (PD 1096)			
c) Compliance to Fire Code of the Philippines (RA 9514)			
d) Compliance to Accessibility Law (BP 344)			
2. Proposed Floor Plan			
a) Distribution of Space/Room Requirements			
b) Circulation			
c) Light and Ventilation			
d) Sizes, Area, and Shape			
e) Safety and Security			
3. 3D Rendered Perspective			
a. PSA Corporate Character			
b. PSA Corporate Color			

B. Criteria for Approach and Methodology:

Instruction: Bidders must have a passing rating of at least 70 points.

II. Concept of approach and methodology for Detailed Engineering and Construction (b = A+B).	Maximum	Rating
	100	***Over-all Score***
	70	***Passing Score***

A. Clarity, feasibility, innovativeness, and comprehensiveness of the approach (A = 1+2+3+4)	Maximum	Rating
	80	
1. Clarity = quality of narrative description of the methodology and work plan for performing the project (1 = a+b+c).	**20**	
a. The description discussed fully all aspects of the Design Services.	**(7)**	
b. The work plan is described in proper order of work activities.	**(7)**	
c. There are no significant errors or irrelevant discussions in the presentations.	**(6)**	
2. Feasibility = do ability of work program (2 = a+b+c).	**30**	
a. The proposed team includes all required personnel, and the task of each key personnel.	**(10)**	
b. The work activities and given in logical sequence in the submitted Work Schedule.	**(10)**	
c. The assignment of personnel is consistent with the work activities.	**(10)**	
3. Innovativeness = adoption of quality standard/new work approach technology/tools (3 = a+b).	**10**	
a. There is innovation with discussion and how the methodology will enhance the quality of work outputs and/or ensure timely completion of the Design Services and Work Plan for Performing the Project.	**(5)**	
b. The methodology completely describes the technology and tools to be used Description of Methodology and Work Plan for Performing the Project.	**(5)**	

4. Comprehensiveness – completeness and adequate level of detail of the work as to how the Design Services shall be carried out as outlined in the Minimum Performance and Parameters (4 = a+b+c+d).	**20**	
a. All works in the Design are covered.	**(5)**	
b. All the required key personnel are covered.	**(5)**	
c. There is a clear presentation of interdependency of activities, such as PERT/CPM.	**(5)**	
d. The work plan integrates among the bidders, end-user and technical working group.	**(5)**	

B. Quality of Interpretation of project problems, risks, & suggested solutions (B = 1+2).	Maximum	Rating
	20	
1. Interpretation of problems and risks = identified problems and risks that may be encountered in performing the Design Services (1 = a).	**10**	
a. There is a clear discussion on possible problems and risks based on actual site inspection.	**(10)**	
2. Appropriateness of suggested solutions = doability of suggested solutions to the problems and risks (2 = a+b).	**10**	
a. The suggested solutions are logical and practicable.	**(5)**	
b. There is clear discussion on how the proposed solutions shall be carried out.	**(5)**	

C. Criteria for Key Personnel's/Professionals for Stage I – Design of Fit-Out

Instruction: Bidders must have a passing rating of at least 70 points.

Criteria			*Score*	*%*	*%*	*Pts.*
A.	**Key Personnel's/Professionals**					**100**
1. Principal Architect/Designer					10	
a)	Education			60		
		Licensed Architect with Master's Degree in Architecture	100			
		Licensed Architect	70			
		BS Architecture Graduate	0			
b)	At least five (5) years' experiences in Design of Fit-Out for Office Spaces.			40		
		Above 10 years	100			
		5 years to 9 years	70			
		Less than 5 years	0			
2. Project Manager/ Coordinator					10	
a)	Education			60		
		Licensed Architect/Civil Engineer with Master's Degree in Architecture or Construction Management	100			
		Licensed Architect or Civil Engineer	70			
		BS Architecture/ Civil Engineering Graduate	0			
b)	At least three (3) years' experiences in work programming for Design of Fit-Out for Office Spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3-years	0			
3. Interior Designer					10	
a)	Education			60		
		Licensed Interior Designer with MS Degree in Interior Design	100			
		Licensed Interior Designer	70			
		BS Interior Design Graduate	0			
b)	At least three (3) years of experience interior design of office spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
4. Civil/Structural Engineer					10	
a)	Education			60		

		Licensed Civil Engineer with MS Degree in Civil/Structural	100			
		Licensed Engineer	70			
		BS Civil Engineering Graduate	0			
b)	At least three (3) years of experience in Structural and Civil Works Design of Fit-Out for Office Spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
5. Professional Electrical Engineer					10	
a)	Education			60		
		Professional Electrical Engineer with MS Degree	100			
		Professional Electrical Engineer	70			
		BS Electrical Engineer Graduate	0			
b)	At least three (3) years of experience in Electrical Design involving design of electrical, security and fire alarm system requirements (BMS knowledge and experience) Design of Fit-Out for Office Spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
6. Electronics Engineer					10	
a)	Education			60		
		Electronics Engineer (ECE) with MS Degree	100			
		Electronics Engineer (ECE)	70			
		BS Electronics Engineering (ECE) graduate	0			
b)	At least five (3) years of experience in Electronics and Communications Engineering Design involving acoustic design, design of ICT (BMS), security and fire alarm system requirements and media room installations on Office Spaces.			20		
		ECE above 5 years;	100			
		ECE 3 to below 5 years;	70			
		Less than 3 years	0			
d)	With proven experience in design of structured cabling for big data management and controlled environment on office spaces.			20		
		Involved with more than 4 designs	100			
		Involved with 2-4 designs	70			

		Less than 2 designs	0			
7. Professional Mechanical Engineer					10	
a)	Education			60		
		Registered Professional Mechanical Engineer with MS Degree	100			
		Registered Professional Mechanical Engineer	70			
		BS Mechanical Engineering Graduate	0			
b)	At least three (3) years of experience in Mechanical Design Supervision involving design of mechanical systems, particularly HVAC and Fire Protection on office spaces.			20		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
c)	With proven experience in designing controlled environment on office spaces.			20		
		Involved with more than 4 designs	100			
		Involved with 2-4 designs	70			
		Less than 2 designs	0			
8. Sanitary Engineer / Registered Master Plumber					10	
a)	Education			60		
		Licensed Sanitary Engineer/Registered Master Plumber with MS Degree	100			
		Licensed Sanitary Engineer/Registered Master Plumber	70			
		BS Sanitary Engineering or Certificate of Experience for at least 3 years signed by Registered Master Plumber	0			
b)	At least three (3) years of experience in Sanitary/Plumbing Design on green and smart buildings.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
9. Network Engineer					10	
a)	Education with certification such as CCNA/CCNP or JNCDA/JNCDS			60		
		Information Technology with MS Degree in Information Technology	100			
		Information Technology Graduate with Certifications	70			
		Information Technology Graduate without Certifications	0			

b)	At least five (5) years of experience in Information Technology applications on office spaces.			40		
		Above 8 years	100			
		5 years to 8 years	70			
		Less than 5 years	0			
10. CAD Draftsman					10	
a)	Education			60		
		Licensed Junior Architect, Interior Designer or Engineer	100			
		Bachelor's Degree in Architecture, Interior Design and Engineering or TESDA NC II Accredited Institution Training Certified	70			
		CAD Trained with no Certification.	0			
b)	At least three (3) years of experience in CAD Operation and proficient in Autocad Release 2010 or later and Sketchup 2012 or later.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
					TOTAL SCORE	**100**
					PASSING SCORE	**70**

D. Criteria for Manpower for Stage II – Construction of Fit-Out

Instruction: Bidders must have a passing rating of at least 70 points.

Criteria			*Score*	*%*	*%*	*Pts.*
A.	**Manpower/Professionals**					**100**
1.	**Mechanical Works**				15	
a)	Education			60		
		Registered Professional Mechanical Engineer with MS Degree	100			
		Registered Professional Mechanical Engineer	70			
		BS Mechanical Engineering Graduate	0			
b)	At least three (3) years of experience in Mechanical Design Supervision involving design of mechanical systems, particularly HVAC and Fire Protection on office spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
2.	**Plumbing/Sanitary Works**				15	
a)	Education			60		
		Licensed Sanitary Engineer/Registered Master Plumber with MS Degree	100			
		Licensed Sanitary Engineer/Registered Master Plumber	70			
		BS Sanitary Engineering or Certificate of Experience for at least 3 years signed by Registered Master Plumber	0			
b)	At least three (3) years of experience in Sanitary/Plumbing Design on green and smart buildings.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
3.	**Electrical Works**				20	
a)	Education			60		
		Professional Electrical Engineer with MS Degree	100			
		Professional Electrical Engineer	70			
		BS Electrical Engineer Graduate	0			

b)	At least three (3) years of experience in Electrical Design involving design of electrical, security and fire alarm system requirements (BMS knowledge and experience) Design of Fit-Out for Office Spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
4. Fire Protection Works					15	
a)	Education			60		
		Registered Professional Mechanical Engineer with MS Degree	100			
		Registered Professional Mechanical Engineer	70			
b)		BS Mechanical Engineering Graduate	0			
	At least three (3) years of experience in Mechanical Design Supervision involving design of mechanical systems, particularly HVAC and Fire Protection on office spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
5. Architectural/Civil Works					20	
a)	Education			60		
		Licensed Architect/Civil Engineer with MS Degree	100			
		Licensed Architect/Civil Engineer	70			
		BS Architecture/Civil Engineering Graduate	0			
b)	At least three (3) years of experience in Structural and Civil Works Design of Fit-Out for Office Spaces.			40		
		Above 5 years	100			
		3 years to 5 years	70			
		Less than 3 years	0			
6. Network/Electronics Works					15	
a)	Education			60		
		Licensed Electronics Engineer with CCNA/CCNP or JNCDA/JNCDS Certification	100			
		Licensed Electronics Engineer	70			
		BS Electronics Communication Engineer Graduate	0			
b)	With proven experience in design of structured cabling for big data management and controlled environment on office spaces.			40		

		Information Technology with MS Degree in Information Technology	100			
		Information Technology Graduate with Certifications	70			
		Information Technology Graduate without Certifications	0			
					TOTAL SCORE	**100**
					PASSING SCORE	**70**